

after receiving the user interface goal, determining a series of operators from the operator set for the application program that will transition the user interface for the application program from displaying the determined information to displaying the information reflected by the user interface goal, the series such that the preconditions for a first operator in the series are currently
5 established and such that the preconditions for all other operators in the series are established after execution of earlier operators in the series; and

executing the determined series of operators in sequence such that the information reflected by the user interface goal is displayed when the executing is complete,

whereby an executing user interface output controller can receive a set of operators and a
10 plurality of user interface goals from each of a plurality of application programs, and can determine for each user interface goal a series of operators from the operator set for the application program that when executed in sequence will achieve the user interface goal.

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REMARKS

It is noted that the present case is a continuation of the now-abandoned case, serial no. 08/583,589, filed on Feb. 23, 1998, which is a CPA of case, serial no. 08/583,589, filed on Jan. 5, 1996. In the now-abandoned case, the Applicants submitted a response after final rejection on Nov. 5, 1999, amending the claims so that they would be in condition for allowance. In an
20 advisory action dated Nov. 15, 1999, the Examiner indicated that the claims were in fact allowable over the prior art of record, but also indicated that a new search would have to be conducted in light of new material introduced into the claims in the response after final. As a result, the Examiner did not enter the amendments.

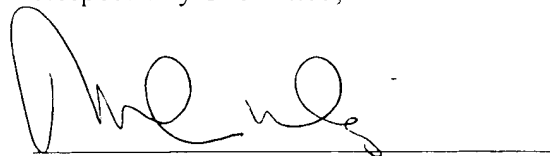
The claims as had been filed in this case were identical to the claims in the original case, serial no. 08/583,589, filed on Jan. 5, 1996. Therefore, the claims have been amended so that they are now identical to the claims as amended in the response after final filed on Nov. 5, 1999.

5 That is, the claims as now have been amended are identical to the claims that the Examiner indicated were allowable over the prior art of record.

It is now believed that the claims in are condition for allowance. Reconsideration and further examination is respectfully requested. Applicants have made a diligent effort to place the
10 claims in condition for allowance. However, should there remain unresolved issues that require adverse action, it is respectfully requested that the Examiner telephone Michael A. Dryja, Applicants' Attorney at 425-427-5094 so that such issues may be resolved as expeditiously as possible.

15 For these reasons, and in view of the above amendments, this application is now considered to be in condition for allowance and such action is earnestly solicited.

Respectfully Submitted,



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3-20-00
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